

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Docket No. NC43454US

Harrington & Smith, LLP Docket No.: 872.0178.U1(US)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Chip-Level or Symbol-Level Equalizer Structure for Multiple Transmit and Receiver Antenna Configuration

the specificati (check one)	on of w	hich is attach	ned hereto.		
			ed on 19 February 2004 a	as Application	n Serial No. 10/783,049
		and/or 1	that was amended on		
I hereby state including the	that I ha	ave reviev , as amen	wed and understand the corded by any amendment re	ntents of the a ferred to abov	bove identified specification, ve.
I acknowledg me to be man Regulations,	terial to	ity to disc the pate	lose to the U.S. Patent and ntability of this application	Trademark Con as defined	office all information known to in Title 37, Code of Federal
1 /) for paction(tent or in s) for pat	ventor's certificate(s) listed ent or inventor's certificat	n neiow anu i	es Code, §119 of any foreign nave also identified below any a filing date before that of the
Prior Foreign	n Applio	cation(s)		Priority	Claimed
(Number)	— (Co	ountry)	(Day/Mon/Year Filed)	Yes _	No

I hereby claim the benefit under Title 35, United States Code, §119(e) of the United States provisional patent application(s) listed below:

60/544,645 (Application Serial No.) (Filing Date)

I hereby claim benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.) (Filing Date) (Status)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys and/or agents listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

NAMES REGISTRATION NUMBERS

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and all Attorneys and/or Agents listed under Customer Number: 29683 including:

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Harry F. Smith

Harrington & Smith, LLP Telephone:(203)925-9400 Facsimile:(203)944-0245 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME LAST NAME FIRST NAME **MIDDLE NAME** OF INVENTOR Hooli Kari STATE OR COUNTRY **CITIZENSHIP** RESIDENCE Oulu Finland **Finland POST OFFICE CITY & COUNTRY** P.O. ADDRESS **ADDRESS** Nykäsenkankaantie 6 A 7, 90650 Oulu, Finland Inventor's Date 18.3, 2664 Signature **FULL NAME** LAST NAME FIRST NAME MIDDLE NAME OF INVENTOR Kiiskilä STATE OR COUNTRY **CITIZENSHIP** RESIDENCE Finland Finland Oulu **CITY & COUNTRY POST OFFICE** P.O. ADDRESS Ruiskukkatie 9 as. 30, 90580 Oulu, Finland ADDRESS Inventor's for thishite Date 18.3.2004 Signature

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